



62166/JPW/SHS/MVM

RECEIVED

DECLARATION AND POWER OF ATTORNEY

AUG 15 2001

TECH CENTER 1600-2900

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GENETIC DEMONSTRATION OF REQUIREMENT FOR NKX6.1 AND NKX2.2 IN VENTRAL NEURON GENERATION

*the specification of which:
(check one!)*

is attached hereto.

X was filed on September 1, 2000 as
Application Serial No. 09/654,462
and was amended _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 (a)-(d) or Section 363(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International Application which designated at least one country other than the United States, listed below. I have also identified below any foreign application for patent or inventor's certificate, or PCT International Application having a filing date before that of the earliest application from which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Applicants: Thomas M. JESS, et al.
Serial No. 09/654,462
Filed: September 1, 20

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Declaration and Power of Attorney:

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States Provisional Application(s) listed below:

Provisional Application No.

Filing Date

Status

N/A

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:

Application Serial No.

Filing Date

Status

09/569,259

May 11, 2000

Pending

And I hereby appoint

John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. 38,232); Paul Teng (40,837); Richard F. Jaworski (Reg. No. 33,515); Elizabeth M. Wieckowski (Reg. No. 42,226); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923) and Raymond A. Diperna (Reg. No. 44,063).

and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Declaration and Power of Attorney

Please address all communications, and direct all telephone calls, regarding this application to:

John P. White, Esq.
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
Tel. (212) 278-0400

Reg No. 28,678

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor Thomas M. Jessell

Inventor's signature TMJ

Citizenship United Kingdom Date of signature 3/19/01

Residence 4621 Waldo Avenue, Bronx, New York 10471

Post Office Address same as residence

Full name of joint inventor (if any) James Briscoe

Inventor's signature

Citizenship United Kingdom Date of signature

Residence 40 Parfrey Street, London W69EN UK

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Full name of joint inventor (if any) Johan Ericson

Inventor's signature

Citizenship Sweden Date of signature

Residence Riddersviks v. 147, S- 16572 Hasselby, Sweden

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Applicants: Thomas M. Jesse et al.
Serial No.: 09/654,462
Filed: September 1, 2000

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Declaration and Power of Attorney

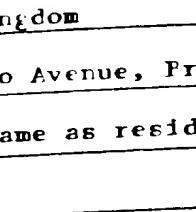
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Full name of sole or
first joint inventor Thomas M. Jessell

Inventor's signature 

Citizenship United Kingdom Date of signature _____

Residence 4621 Waldo Avenue, Bronx, New York 10471

Post Office Address same as residence

Full name of joint
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Citizenship United Kingdom Date of signature 12 MARCH 2001

Residence 40 Parfrey Street, London W69EN UK

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Full name of joint
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Citizenship Sweden Date of signature _____

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Declaration and Power of Attorney

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Full name of sole or first joint inventor Thomas M. Jessell

Inventor's signature _____

Citizenship United Kingdom Date of signature _____

Residence 4621 Waldo Avenue, Bronx, New York 10471

Post Office Address same as residence

Full name of joint inventor (if any) James Briscoe

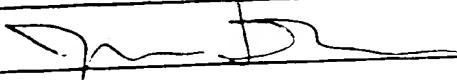
Inventor's signature _____

Citizenship United Kingdom Date of signature _____

Residence 40 Parfrey Street, London W69EN UK

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Full name of joint inventor (if any) Johan Ericson

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Applicant: Thomas M. Jess
Serial No.: 09/654,462
Filed: September 1, 2000

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Declaration and Power of Attorney

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Citizenship German Date of signature _____
Residence Lattenkamp 29, 22299 Hamburg, Germany
Post Office Address same as residence

Full name of joint inventor (if any) _____
Inventor's signature _____
Citizenship _____ Date of signature _____
Residence _____
Post Office Address _____

Applicants: Thomas M. Jess [REDACTED], et al.
Serial No.: 09/654,462
Filed: September 1, 2000

Page 4

Declaration and Power of Attorney

Full name of joint inventor (if any) John L.R. Rubenstein

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Full name of joint inventor (if any) _____

Inventor's signature _____

Citizenship _____ Date of signature _____

Residence _____

Post Office Address _____